

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 04603
Product L-Methionine β -naphthylamide

Lot Number 000127-1019740
L-Met- β NA

CAS Number 7424-16-0
Molecular Formula C₁₅H₁₈N₂OS

Molecular Weight 274.39

Appearance Off-white powder
Solubility Clear, colorless solution (5% in AcOH 80%)
Melting Point 82 °C
TLC System Chloroform/Methanol/Acetic acid (77.5:15:7.5)
Chloroform/Methanol/Acetic acid 32% (5:3:1)
Plate: Silica gel 60 F₂₅₄
Detected by: UV, ninhydrin, chlorine-tolidine
Purity by TLC > 99%
Storage Store at 0-8°C

Remarks See material safety data sheet for additional information
For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager